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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: February 26, 2009

(use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	10/622,470
Filing Date	7/21/2003
First Named Inventor	Debbi DRANE
Art Unit	1648
Examiner Name	Bao Q. Li
Attorney Docket Number	017227-0190

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1				
	A2	US 5,897,873	04-13-1999	Popescu	
	A3	US 2003/0118635 A1	06-26-2003	Dalsgaard et al.	
	A4	US 2003/0139364 A1	07-24-2003	Kreig et al.	
	A5	US 2003/0191079 A1	10-09-2003	Kreig et al.	
	A6	US 2004/0038922 A1	02-26-2004	Haensler et al.	
	A7	US 2004/0106568 A1	06-03-2004	Krieg et al.	
	A8	US 2004/0247662 A1	12-09-2004	Dow et al.	
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	A10	US 2005/0013812 A1	01-20-2005	Dow et al.	
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	A12	US 2005/0037985 A1	02-17-2005	Krieg et al.	
	A13	US 2005/0079152 A1	04-14-2005	Bot et al.	
	A14	US 2005/0101554 A1	05-12-2005	Krieg et al.	
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	A23	US 2006/0229271 A1	10-12-2006	Krieg et al.	
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	A25	US 2007/0232622 A1	10-04-2007	Lipford et al.	
	A26	US 4,578,269	03-25-1986	Morein	
	A27	US 4,981,684	01-01-1991	MacKenzie et al.	
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	A35	US 6,339,068 B1	01-15-2002	Krieg et al.	
	A36	US 5,057,540	10-15-1991	Kensil et al.	

Examiner
Signature

/Bao Li/

Date
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05/07/2009

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				First Named Inventor	Debbi DRANE
				Art Unit	1648
				Examiner Name	Bao Q. Li
Sheet	2	of	7	Attorney Docket Number	017227-0190

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		Number-Kind Code ² (if known)			
	A37	US 5,273,965	12-28-1993	Kensil et al.	
	A38	US 5,443,829	08-22-1995	Kensil et al.	
	A39	US 5,583,112	12-10-1996	Kensil et al.	
	A40	US 5,650,398	07-22-1997	Kensil et al.	
	A41	US 5,977,081	11-02-1999	Marciani	
	A42	US 6,080,725	06-27-2000	Marciani	
	A43	US 6,231,859 B1	05-15-2001	Kensil	
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UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	A46	EP 0 109 942 B1	03-06-1991	Morein, Bror		
	A47	EP 0 180 564 B1	05-07-1986	Morein, Bror		
	A48	WO 98/22135 A1	05-28-1998	Astra Aktiebolag		
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	A50	EP 0 231 039 B1	01-08-1992	Nederlanden Staat		
	A51	WO 00/09159 A1	02-24-2000	Aquila Biopharmaceuticals		
	A52	WO 00/15256 A2	03-23-2000	Pasteur Merieux Serums		
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	A54	WO 00/67787 A2	11-16-2000	Immune Response Corp.		
	A55	WO 01/35991 A2	05-25-2001	Dynavax Tech. Corp.		
	A56	WO 02/28428 A2	04-11-2002	Aventis Pasteur		
	A57	WO 02/32450 A2	04-25-2002	Smithkline Beecham Biol.		
	A58	WO 05/004910 A2	01-20-2005	Intercell AG		

Examiner Signature	/Bao Li/	Date Considered	05/07/2009
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	A59	WO 90/03184 A1	04-05-1990	Morein, Bror et al.		
	A60	WO 00/41720 A1	07-20-2000	CSL Limited		
	A61	WO 01/37879 A1	05-31-2001	Nanocarrier Co. Ltd.		
	A62	WO 04/039950 A2	05-13-2004	Chiron Corporation		
	A63	WO 01/15727 A2	03-08-2001	Aquila Biopharmaceuticals Inc.		
	A64	WO 01/51083 A2	07-19-2001	Aquila Biopharmaceuticals Inc.		
	A65	WO 99/61056 A2	12-02-1999	Loeb Health Research Inst.		
	A66	WO 95/09179 A1	04-06-1995	Seed Capital Investment B.V.		

NON PATENT LITERATURE DOCUMENTS			
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	A67	AL-SHAKHSHIR et al., 1994. Effect of Protein Adsorption on the Surface Charge Characteristics of Aluminum-Containing Adjuvants. Vaccine. Vol. 12(5); pp. 472-474	
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	A76	FRIEDE et al., "Induction of Immune Response Against a Short Synthetic Peptide Antigen Coupled . . . Containing Monophosphoryl Lip A," Molecular Immun., vol. 30:6, pp.539-547, 1993	
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Examiner Signature	/Bao Li/	Date Considered	05/07/2009
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				Filing Date	7/21/2003
				First Named Inventor	Debbi DRANE
				Art Unit	1648
				Examiner Name	Bao Q. Li
Sheet	7	of	7	Attorney Docket Number	017227-0190

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	B1	US 2006/0287263	12-21-2006	Davis et al.	
	B2	US 2006/0210555 A1	09-21-2006	Kensil et al.	
	B3	US 2009/0017021 A1	01-15-2009	Davis et al.	
	B4	6,352,697 B1	03-05-2002	Cox et al.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	B5	09/506,011	02-17-2000	Cox et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B6	WO 2007/026190 A2	03-08-2007	CSL Limited		

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